

FINDING OF NO SIGNIFICANT IMPACT
Cahill Cabin Fence
EA# OR-010-2000-04

The Bureau of Land Management, Lakeview Resource Area, has analyzed a proposal and its alternatives to construct about a 0.25 mile of three-strand barbed wire fence in the west pasture of the Round Mountain Allotment (0215). The project is located in a saddle on the west side of the west pasture about 0.5 mile west of Fifteen Mile Creek and 2 miles north of the Oregon-California State line. The round Mountain Allotment is located about 25 miles southeast of Lakeview. The objective of the project is to prevent cattle from trailing into Fifteen Mile Creek and, therefore, protect the riparian areas along the creek. This project is in conformance with the intent of the Warner Lakes MFP (1983) and the Lakeview Grazing Management Final Environmental Impact Statement and Record of Decision (1982).

There are no wild and scenic rivers, known hazardous waste areas, areas of religious concern, prime or unique farm lands in the immediate project area. The project does not qualify for potential wilderness designation. No adverse or beneficial significant impacts are anticipated to floodplains, lands, or minerals. The riparian area along Fifteen Mile Creek and associated fish habitat would benefit from this project. Surveys found no threatened or endangered plants or cultural or paleontological resources in the area.

On the basis of the analysis contained in the attached EA and all other available information, it is my determination that none of the alternatives analyzed constitute a major federal action that would adverse impact the quality of the human environment. Therefore, an Environmental Impact Statement (EIS) is unnecessary and will not be prepared.

Scott R. Florence
Scott R. Florence, Manager
Lakeview Field Office

8/29/00
Date

PROJECT TITLE/TYPE: Cahill Cabin Fence

PROJECT LOCATION: Round Mountain Allotment (0215), T. 41S/R. 22E/Sect. 12NWSE (see attached map).

BLM OFFICE: Lakeview Resource Area, Lakeview District

LEASE/SERIAL/CASE FILE #: N/A

APPLICANT: Joe Cahill and John Carey

CONFORMANCE WITH APPLICABLE LAND USE PLAN: This proposed action is subject to the following land use plans.

Name of Plans: Warner Lakes Management Framework Plan (MFP), as amended (1983 and 1989), Lakeview Grazing Management FEIS and ROD (1982), Supplement to the Northwest Area Noxious Weed Control Program FEIS and ROD (1987), Integrated Noxious Weed Control Program EA #OR-013-93-03 (1994), Lakeview District Fire Management Plan - Phase 1 (1998), Rangeland Reform '94 FEIS and ROD (1995), and Standards for Rangeland Health and Guidelines for Livestock Grazing Management for Public Lands Administered by the Bureau of Land Management in the States of Oregon and Washington (1997).

PURPOSE and NEED FOR ACTION: The purpose of the fence is to reduce livestock grazing on Fifteen Mile Creek in the Round Mountain Allotment (#0211). The fence would not allow cattle to graze on the west side of west pasture and, therefore, eliminate drift into Fifteen Mile Creek.

DESCRIPTION of PROPOSED ACTION: The fence would be a three-wire standard barbed wire fence constructed between two rims about 1/4 mile long (see map).

ALTERNATIVES CONSIDERED IN DETAIL:

- 1) NO ACTION - Do not construct new or maintain existing fences.
- 2) ALTERNATIVE 1 - Reconstruct the old Fee boundary fence which would be about 1.75 miles long.
- 3) ALTERNATIVE 2 (PREFERRED PLAN) - The proposed action as described above.

ALTERNATIVES CONSIDERED BUT ELIMINATED FROM DETAILED STUDY:

- 1) REMOVE LIVESTOCK GRAZING - This alternative would remove livestock grazing from the allotment, thereby eliminating the need to construct the fence. This alternative was previously considered in the Lakeview Grazing Management FEIS and ROD (1982) and need not be considered further.

AFFECTED ENVIRONMENT: The site of the proposed action is a juniper woodland area with scattered ponderosa pine, mountain mahogany and aspen patches.

ENVIRONMENTAL IMPACTS: The potential environmental impacts resulting from the alternatives relative to the following critical resource values were evaluated.

The following is a summary of the results for all alternatives considered in detail:

Critical Element/ Resource Value	Significantly Affected		Critical Element/ Resource Value	Significantly Affected	
	Yes	No		Yes	No
Air Quality		X	T & E Species		X
ACEC/RNAs		X	Wilderness		X
Cultural Resources		X	Wild & Scenic Rivers		X
Farmlands, Prime/Unique		X	Hazardous Wastes		X
Floodplains		X	Water Quality		X
Native American Cultural/ Religious Concerns		X	Wetlands/Riparian Zones		X
Low Income/ Minority Populations		X	Noxious Weeds		X

DESCRIPTION of OTHER IMPACTS: There would be a small area of brush and aspen removal along the proposed fence line totaling about 0.1 acre. There would be no blading necessary to construct the fence. The proposed action would not require as much brush removal as alternative 1, which would require over 2 acres of brush removal for 1.75 miles of fence.

The proposed action would benefit the riparian area along Fifteen Mile Creek as there would be no late season grazing along the creek. This would especially benefit willows and insure there is adequate stubble height of herbaceous vegetation left to protect banks from erosion during spring runoff

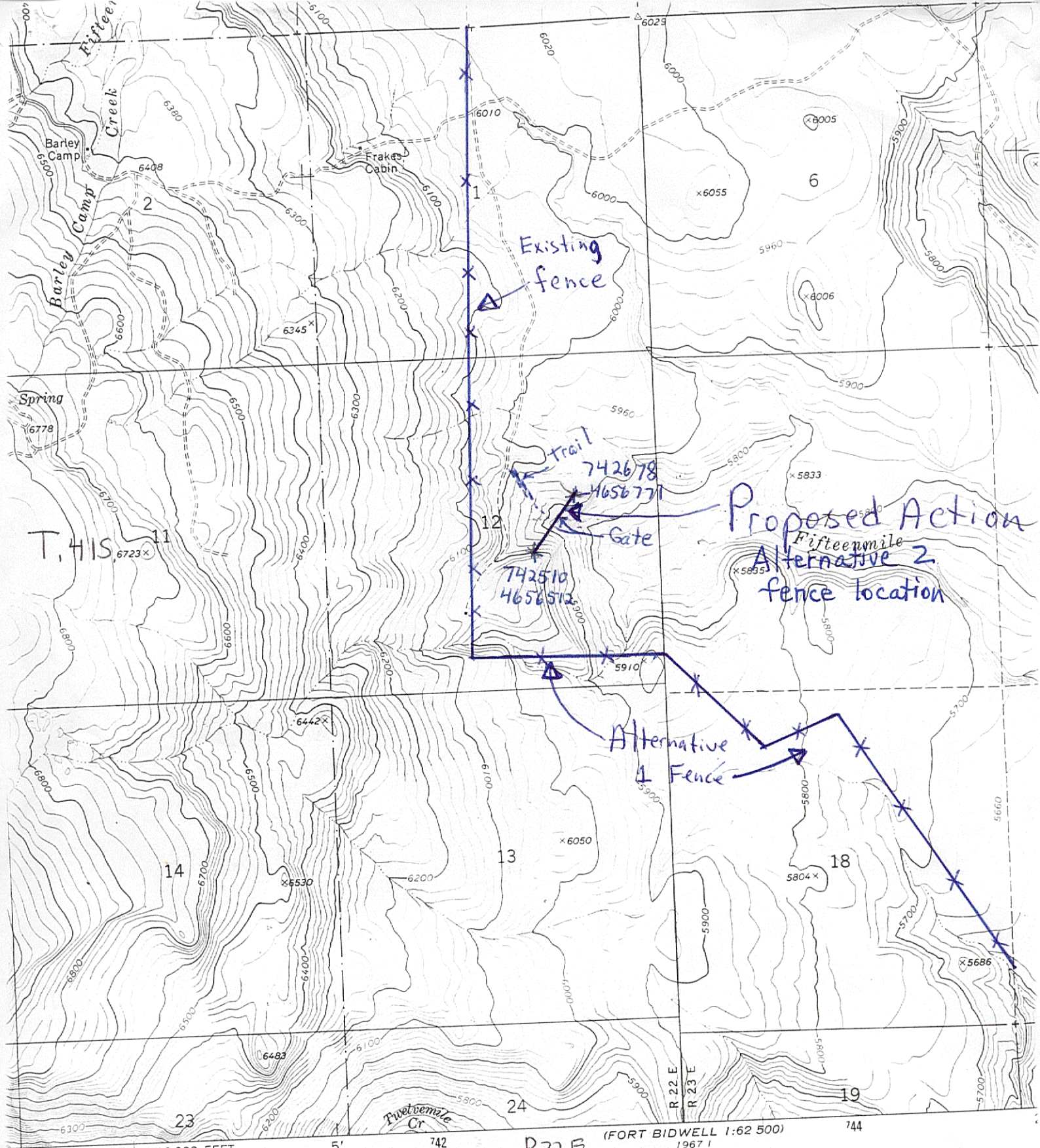
NOXIOUS WEED CONSIDERATIONS: There are no noxious weeds at the site presently and none are expected as a result of the project.

DESCRIPTION of MITIGATION MEASURES and RESIDUAL IMPACTS: The fence would be built to BLM fence specifications to allow wildlife to pass through the fence.

PERSONS/AGENCIES CONSULTED:

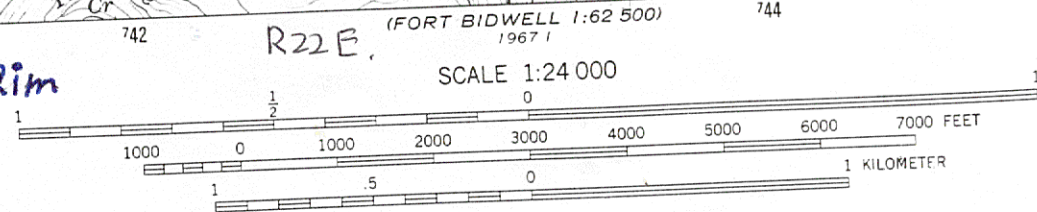
BLM Resource Specialists
Grazing Permittees, Joe Cahill and John Carey

PREPARER(S): Les Boothe, Range Management Specialist



Collins Rim Quad

GN
MN
1°58' 35 MILS
19° 338 MILS



CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929